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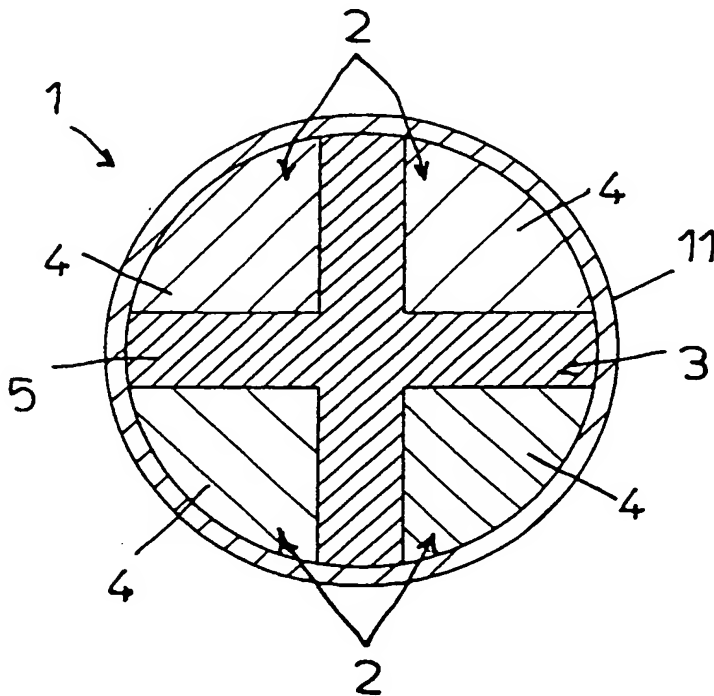
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(54) Title: ELEMENT WITH VERY HIGH MECHANICAL RESISTANCE AND HIGH VIBRATION ABSORPTION AND METHOD FOR IMPLEMENTING THE SAME



(57) Abstract: Element (1) with very high mechanical resistance and high vibration absorption, comprising at least one internal core (20) composed of at least one first material (2) having predominantly high mechanical characteristics, and united, through chemical bonding only, with at least one second material having predominantly highly elastic characteristics; the embodiment method consists in automatically uniting through chemical bonding a first material with predominantly high mechanical characteristics with at least a second material (3) with predominantly highly elastic characteristics in order to form a core (20) to be coated with at least a third material (11).



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